

WADSWORTH CENTER
NEW YORK STATE DEPARTMENT OF HEALTH
ENVIRONMENTAL LABORATORY APPROVAL PROGRAM

Proficiency Test Report

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| Lab Id: 11642 | USGS NATIONAL WATER QUALITY LABORATORY POB 25046-MS 407-BLDG 95 | Shipment Date : 24-Jul-2006 |
| EPA Lab Code: CO00009 | DENVER, CO 80225-0046 (303) 236-2000 | Closing Date : 31-Aug-2006 |
| | Director: MR. MERLE SHOCKEY | Score Date : 20-Sep-2006 |

This report may contain data that are not covered by the NVLAP accreditation.

** Indicates NVLAP accredited analyte evaluated using the USEPA's National Standards for Water Proficiency Testing Studies Criteria Document.
 NVLAP Lab Code 200387-0. ELAP is an A2LA accredited Proficiency Testing Provider. Certificate Number 1785.01

Shipment: 295 Non Potable Water Chemistry

| Analyte Name | Units | Sample ID | Method | Result | Mean/Target * | Warning Limits | Acceptance Limits | Score |
|---|-------|-----------|-------------------|--------|---------------|----------------|-------------------|---|
| Sample: Non Potable Water Base/Neutrals | | | | | | | | |
| Fluoranthene EPA Code: N/A | ug/L | 9536 | USGS O-3116-87 | < 0.30 | < 30.0 * | | | Satisfactory 75 passed out of 76 reported results. |
| Hexachlorobenzene EPA Code: N/A | ug/L | 9536 | USGS O-3116-87 | 30.1 | 34.2 | | 16.7 - 51.7 | Satisfactory 73 passed out of 75 reported results. |
| Indeno(1,2,3-c,d)pyrene EPA Code: N/A | ug/L | 9536 | USGS O-3116-87 | < 0.56 | < 30.0 * | | | Satisfactory 64 passed out of 76 reported results. |
| Isophorone EPA Code: N/A | ug/L | 9536 | USGS O-3116-87 | 43.8 | 72.5 | | 33.9 - 111 | Satisfactory 60 passed out of 69 reported results. |
| Naphthalene EPA Code: N/A | ug/L | 9536 | USGS O-3116-87 | < 0.32 | < 30.0 * | | | Satisfactory 75 passed out of 75 reported results. |
| Nitrobenzene EPA Code: N/A | ug/L | 9536 | USGS O-3116-87 | 34.5 | 35.1 | | 14.5 - 55.7 | Satisfactory 69 passed out of 69 reported results. |
| Phenanthrene EPA Code: N/A | ug/L | 9536 | USGS O-3116-87 | 73.7 | 80.6 | | 44.7 - 116 | Satisfactory 73 passed out of 76 reported results. |
| Pyrene EPA Code: N/A | ug/L | 9536 | USGS O-3116-87 | < 0.35 | < 30.0 * | | | Satisfactory 76 passed out of 76 reported results. |
| Sample: Non Potable Water Oil and Grease | | | | | | | | |
| Oil & Grease Total Recoverable ** EPA Code: 0104 | mg/L | 9510 | EPA 1664A | 40.6 | 68.8 * | 52.6 - 75.9 | 46.8 - 81.7 | Unsatisfactory <== 85 passed out of 92 reported results. |
| Sample: Non Potable Water Organic Nutrients | | | | | | | | |
| Kjeldahl Nitrogen, Total ** EPA Code: 0034 | mg/L | 9504 | USGS I-4515-91 | 22.57 | 21.2 * | 16.2 - 25.1 | 14.0 - 27.3 | Satisfactory 96 passed out of 98 reported results. |
| Phosphorus, Total ** EPA Code: 0035 | mg/L | 9504 | USGS I-4610-91 | 3.395 | 3.26 * | 2.86 - 3.71 | 2.65 - 3.92 | Satisfactory 104 passed out of 114 reported results. |